

PCT

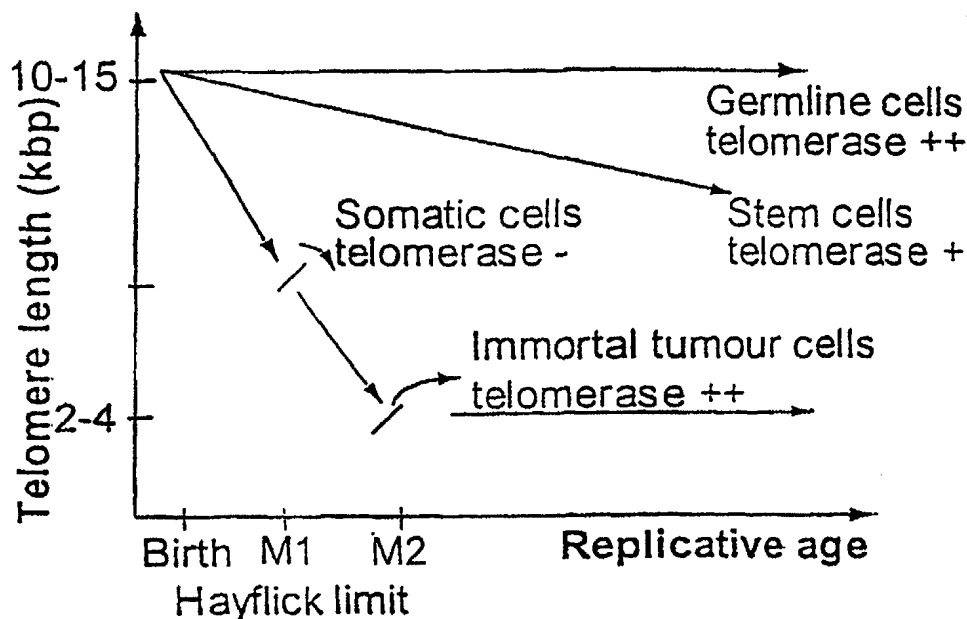
WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

| | | | |
|---|--|---|--|
| (51) International Patent Classification 7 : G01N 33/573, C12Q 1/48 | | A1 | (11) International Publication Number: WO 00/46601 (43) International Publication Date: 10 August 2000 (10.08.00) |
| (21) International Application Number: PCT/IB00/00100 (22) International Filing Date: 1 February 2000 (01.02.00) (30) Priority Data: 9902302.0 2 February 1999 (02.02.99) GB (71)(72) Applicants and Inventors: LARSEN, Frank [NO/NO]; Gaustadveien 93, N-0372 Oslo (NO). SKANSENG, Mari- anne [NO/NO]; Pauline Hals vei 89, N-1410 Kolbotn (NO). (74) Common Representative: LARSEN, Frank; Page White & Farrer, 54 Doughty Street, London WC1N 2LS (GB). | | (81) Designated States: AU, CA, JP, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i> | |

(54) Title: DETECTING TELOMERASE ACTIVITY



(57) Abstract

A method for detecting telomerase activity in a sample, which comprises treating the sample with a solid phase under conditions to bind telomerase to the solid phase, separating the solid phase from the treated sample to form a test sample which is optionally treated to elute bound telomerase from the solid phase, and assaying the test sample for telomerase activity.